

Amendments to the Claims:

Please amend the claims as shown. Applicants reserve the right to pursue any cancelled claims at a later date.

1.-10. (canceled)

11. (new) A method for interworking protocols to provide a performance feature in a communication network, comprising:

providing a first protocol that controls a first subscriber;

providing a second protocol that controls a second subscriber;

disconnecting an established data channel between the first subscriber and the second subscriber by deactivating a transmitter for the second subscriber;

receiving a notification of a call progress for the performance feature in accordance to the first protocol; and

interworking the notification into the second protocol.

12. (new) The method according to claim 11,

wherein the performance feature is a large conference feature in accordance to the International Telecommunications Union (ITU) standard Q.734.1 or a small conference feature in accordance to the ITU standard Q.734.2, and

wherein the disconnect according to the first protocol is produced by interrupting the established data channel in a central transmission mode.

13. (new) The method according to claim 12, wherein the deactivation occurs when a third subscriber is added to the conference or the subscriber is isolated from the conference.

14. (new) The method according to claim 13, wherein interworking occurs when the transmitter is deactivated.

15. (new) The method according to claim 14,

wherein the first protocol is ISUP and the second protocol is SIP,

wherein an attribute line is selected from the group consisting of: "a=sendonly", "a=recvonly", "a=sendrecv", and "a=inactive",

wherein an deactivate attribute line is "a=sendonly" or "a=inactive",

wherein an activate attribute line is "a=sendrecv" or "recvonly",

wherein an ISUP call progress (CPG) notification with a generic notification parameter "Conference established" is mapped into a SIP message with an activate attribute line or without an attribute line if a prior SIP message having a deactivate attribute line has been sent,

wherein an ISUP CPG notification with a generic notification parameter "Conference disconnected" is mapped into a SIP message with an activate attribute line or without an attribute line if a prior SIP message having a deactivate attribute line has been sent,

wherein an ISUP CPG notification with a generic notification parameter "Isolated" is mapped into a SIP message with a deactivate attribute line, and

wherein an ISUP CPG notification with a generic notification parameter "Reattached" is mapped into a SIP message with an activate attribute line or without an attribute line.

16. (new) The method according to claim 15,

wherein the SIP message is an "INVITE" when a call state is in an answered state, and wherein the SIP message is an "UPDATE" if the call state is in a "before answer" state.

17. (new) The method according to claim 16, wherein interworking occurs after a SIP message with a deactivate attribute line or no attribute line has been sent.

18. (new) The method according to claim 15, wherein interworking occurs after a SIP message with a deactivate attribute line or no attribute line has been sent.

19. (new) A media gateway controller for an interworking of protocols for a conference feature within a communication network, comprising

an ISUP protocol message for controlling a first subscriber;

a SIP protocol message for controlling a second subscriber;

a protocol converter from the ISUP protocol message to the SIP protocol message, and a status of a transmitter for the second subscriber;

wherein the status is active or deactivate, and

wherein when the ISUP protocol message is a call progress notification with “Conference established” or “Conference disconnected” and the status is disconnected, the SIP protocol message created by the converter indicates to activate the transmitter.

20. (new) The controller according to claim 19,

wherein the SIP message is an INVITE and includes an activate attribute of “a=sendrecv” or “recvonly” or

wherein the SIP message is an UPDATE and includes an activate attribute of “a=sendrecv” or “recvonly”.

21. (new) The controller according to claim 19, wherein when the ISUP protocol message is a call progress notification with “Isolated” the SIP protocol message created by the converter includes a deactivate attribute of “a=sendonly” or “a=inactive”.

22. (new) The controller according to claim 21, wherein the status is deactivate after a prior ISUP message is converted to a prior SIP message having an deactivate attribute of “a=inactive” or “a=sendonly” or the prior SIP message does not have “a=recvonly” or “a=sendrecv”.

23. (new) The controller according to claim 22, wherein the status is deactivate after a prior ISUP message is converted to a prior SIP message having an deactivate attribute of “a=inactive” or “a=sendonly” or the prior SIP message does include and activate attribute.

24. (new) The controller according to claim 23, wherein when the ISUP protocol message is a call progress notification with “Reattached” the SIP protocol message created by the converter includes a activate attribute.

25. (new) A computer readable medium operable to execute the following on a processor for interworking protocols to provide a conference feature in a communication network, comprising:

deactivating a transmitter for an established data channel between a first subscriber and a second subscriber when adding a third subscriber to the conference or isolating the third subscriber from the conference,

wherein a first protocol controls the first subscriber, and

wherein a second protocol controls the second subscriber;

receiving a notification of a call progress for the conference feature in accordance to the first protocol; and

mapping the notification into a message in accordance to the second protocol; and
sending the second message to the first subscriber.

26. (new) The method according to claim 25,

wherein the first protocol is ISUP and the second protocol is SIP,

wherein an attribute line is selected from the group consisting of: “a=sendonly”,

“a=recvonly”, “a=sendrecv”, and “a=inactive”,

wherein an deactivate attribute line is “a=sendonly” or “a=inactive”,

wherein an activate attribute line is “a=sendrecv” or “recvonly”,

wherein an ISUP call progress (CPG) notification with a generic notification parameter “Conference established” is mapped into a SIP message with an activate attribute line or without an attribute line if a prior SIP message having a deactivate attribute line has been sent,

wherein an ISUP CPG notification with a generic notification parameter “Conference disconnected” is mapped into a SIP message with an activate attribute line or without an attribute line if a prior SIP message having a deactivate attribute line has been sent,

wherein an ISUP CPG notification with a generic notification parameter “Isolated” is mapped into a SIP message with a deactivate attribute line, and

wherein an ISUP CPG notification with a generic notification parameter “Reattached” is mapped into a SIP message with an activate attribute line or without an attribute line.

27. (new) The method according to claim 26,

wherein the SIP message is an “INVITE” when a call state is in an answered state, and

wherein the SIP message is an “UPDATE” if the call state is in a “before answer” state.

Amendments to the Abstract:

In the English translation document, please add the abstract at page 25 line 1, as follows:

--ABSTRACT

According to the invention, on carrying out the configuration of connections in a hybrid network, comprising PSTN and IN networks, messages generated in the PSTN network are transformed into IN network messages before a decentralized interruption of the connections in the IN network occurs by deactivation of the unidirectional transmitter at the end of the connections and before the type of the configuration makes activation of the transmitter in the IN network necessary. The performance features 3PTY and CONF of the PSTN network can advantageously also be provided for interworking with IN networks, such that no useful information is transmitted in the IN networks so long as a connection in a conference is isolated.-